

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Ken ASTLEY et al.

Application No.: New U.S. Patent Application

Filed: December 15, 2003

Docket No.: 114673

For: BEARING ANOMALY DETECTION AND LOCATION

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please consider the following:

**Amendments to the Specification;**

**Amendments to the Claims** as reflected in the listing of claims;

**Remarks.**